

Michael O. Leavitt

Governor

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING



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Lowell P. Braxton 801-538-7223 (TDD) Division Director

Partial: Complete: XXX Exploration: Inspection Date & Time: <u>2/2/2000 / 8:00a.m.-1:30p.m.</u>

Date of Last Inspection: 1/24/2000

Mine Name: <u>Dugout Canyon</u> County: <u>Carbon</u> P	ermit Number:	ACT/007/039					
Permittee and/or Operator's Name: Canyon Fuel Company							
Business Address: P.O. Box 1029, Wellington, Utah 84542							
Type of Mining Activity: Underground XXX Surface	Prep. Plant	Other					
Company Official(s): Gary Taylor							
State Officials(s): Steve Demczak Federal Official(s): None							
Weather Conditions: Cool, 12-18' snow cover							
Existing Acreage: Permitted-4035 Disturbed-20.1 Regraded	l Seeded	Bonded					
Increased/Decreased: Permitted Disturbed Regraded	Seeded	Bonded					
Status:Exploration/ <u>XXX</u> Active/_Inactive/_Temporary (Cessation/_ Bon	d Forfeiture					
Reclamation (Phase I/Phase II/Final Bond Release							

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

Instructions

Substantiate the elements on this inspection by checking the appropriate performance standard.

For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.

For partial inspections check only the elements evaluated.

- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

1. 2. 3.	PERMITS, CHANGE, TRANSFER, RENEWAL, SALE SIGNS AND MARKERS TOPSOIL	EVALUATED [XX] [XX] [XX]	<u>N/A</u> [_] [_] [_]	COMMENTS [XX] [XX] [XX]	NOV/ENF
4. a.	HYDROLOGIC BALANCE: DIVERSIONS		r 1	(VV)	r 1
a. b.	SEDIMENT PONDS AND IMPOUNDMENTS	[XX] [XX]		[XX] [XX]	L_I
c.	OTHER SEDIMENT CONTROL MEASURES		 	[XX]	[]
d.	WATER MONITORING	[XX]	口	[XX]	口
e.	EFFLUENT LIMITATIONS	[XX]	\Box	$\overline{[XX]}$	$\overline{\Box}$
5.	EXPLOSIVES	[XX]			\Box
6.	DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	[XX]	\Box		\Box
7.	COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	[XX]	Ц		Ц
8.	NONCOAL WASTE	[XX]	Ш	[XX]	
9.	PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	[VV]	гэ	r ı	r 1
10.	SLIDES AND OTHER DAMAGE	[XX] [XX]	L 1	L 1	<u> </u>
11.	CONTEMPORANEOUS RECLAMATION		[]	[]	片
12.	BACKFILLING AND GRADING		H		Ħ
13.	REVEGETATION	XX	Π	Π	口
14.	SUBSIDENCE CONTROL	XX		口	\Box
15.	CESSATION OF OPERATIONS	[XX]	\Box		\Box
16.	ROADS:				
a.	CONSTRUCTION/MAINTENANCE/SURFACING	[XX]	Ĺļ	Ц	Ц
	DRAINAGE CONTROLS	[XX]	Ļļ	Ц	ĻĻ
17.	OTHER TRANSPORTATION FACILITIES		H		Ļ
18. 19.	SUPPORT FACILITIES/UTILITY INSTALLATIONS AVS CHECK (4th Quarter April May June) (data)	[XX]	H	[XX]	<u> </u>
19. 20.	AVS CHECK (4th Quarter-April, May, June)(date) AIR QUALITY PERMIT	[XX] [XX]	<u></u> _	L J	. []
21.	BONDING & INSURANCE		H		님
	DOLLER TO MAIN OF THE PROPERTY	143431	ш.	1::::1	

INSPECTION REPORT

(Continuation sheet)

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PERMIT NUMBER: ACT/007/039

DATE OF INSPECTION: 2/2/2000

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMIT-

The permittee has submitted an amendment to drill and install a well. Currently, the amendment is under review by the Division.

The Division is also reviewing a significant revision for Dugout mine.

2. SIGNS AND MARKERS -

Identification signs meet the requirements of the R645 Coal Rules. The perimeter markers were spot-checked and are located around the perimeter of the disturbed areas.

3. TOPSOIL PILE -

The topsoil for Dugout mine is being stored at the topsoil site at Soldier Creek Mine. It is separated from the topsoil of Soldier Creek Mine.

4A. DIVERSIONS -

The diversions were functioning as designed. Water was flowing within the diversion ditches. Some of the diversions were snow covered.

4B. SEDIMENT PONDS -

The sediment pond was functioning as designed. The sediment pond does contain a considerable amount of water but will not likely discharge in the spring. No hazardous conditions were noticed during the inspection. The sediment pond was inspected on November 29, 1999 for fourth quarter by a P.E.

4C. SEDIMENT CONTROL MEASURES-

The permittee has three alternate sediment control areas. The three locations are: silt fence to treat road drainage at the main gate, straw bales to treat the road to the water tanks, and gravel at the water tank turnaround.

4D. WATER MONITORING -

Water monitoring was taken for fourth quarter with all parameters being taken. This was a spot-check. There have been no problems with data entry at Salt Lake.

4E. EFFLUENT LIMITATIONS -

The permit from DEQ is UTG040020 and was issued on May 1, 1998. This permit will expire on April 30, 2003.

INSPECTION REPORT

(Continuation sheet)

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The UPDES permit has two discharge points being 001A Mine Water Discharge and 002A sediment pond.

The permittee at Dugout does have a SPCC plan at this time. This plan is P.E. certified as of February 1, 2000 and has been submitted to Water Quality.

7. REFUSE -

There was no refuse being stacked or stored at Dugout mine.

8. NON-COAL WASTE -

The area was clear of non-coal waste material.

18. SUPPORT FACILITIES -

No new construction has been done since the last inspection.

21. BONDING AND INSURANCE -

The bonding is set at \$3,682,000. The policy is a surety bond from Liberty Mutual Insurance.

Insurance policy is by St. Paul Fire & Marine Insurance Co. This policy will expire on July 31, 2000. The acord form meets the R645 requirements.

The Reclamation Agreement will be updated after a decision is made at the Board Hearing.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Chris Hansen (Canyon Fuel) Henry Austin (OSM)
Given to: Pam Grubaugh-Littig (DOGM) Filed to: Price Field Office

Date: February 24, 2000

Inspector's Signature: #39

Stephen I Demczak